

U.S. Serial No.: 09/833,291

Amendment To The Claims:

1. (Original) An apparatus for monitoring voice over Internet (VoIP) signal communications originating from the customer premises equipment (CPE), the apparatus comprising:

a real time protocol (RTP) mirror included in the CPE, the RTP mirror can be controllably altered between two mirror states, in both the first mirror state and the second mirror state the RTP mirror provides for transfer of original RTP packets to or from the CPE; in the first mirror state the RTP mirror limits transfer of a copy RTP packet from the RTP mirror, in the second mirror state the RTP mirror provides for transfer of the copy RTP packet from the RTP mirror.

2. (Original) The apparatus of claim 1, further comprising a network transferring original RTP packets between the CPE and a second CPE, wherein the network supports a packet switching protocol.

3. (Original) The apparatus of claim 1, further comprising:

a network transferring copy RTP packets to or from the CPE; and

a RTP server located on the network that receives those copy RTP packets generated by the RTP mirror.

4. (Original) The apparatus of claim 3, further comprising a Management Information Base (MIB) that verifies the identity of the RTP server.

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5. (Original) The apparatus of claim 4, wherein the MIB uses the SNMP v3 protocol to verify the identity of the RTP server.

6. (Original) The apparatus of claim 4, wherein the RTP mirror can only be changed to the second mirror state if the MIB verifies the identity of the RTP server.

7. (Original) The apparatus of claim 1, further comprising a call agent, wherein the call agent establishes a RTP call that transfers the original RTP packets, and the call agent further establishes a RTP monitor call that transfers the copy RTP packets.